

EMPLOYEE:

CLAIM #



## KING COUNTY ON SITE JOB ANALYSIS

**JOB TITLE:** Transfer Station Operator **JOB CLASSIFICATION:** 6011

**DOT TITLE:** Solid Waste Facility Operator **DOT NUMBER:** 955.463-010

**DEPARTMENT:** Natural Resources **DIVISION:** Solid Waste

**# OF POSITIONS IN THE DEPARTMENT WITH THIS JOB TITLE** -55

**JOB STATUS:** Full Time

**ADDRESS OF WORKSITE:** The solid waste division operates eight transfer stations throughout King County. This site is located at 18800 Orilla Road South, Tukwila, WA 98188.

**CONTACT'S NAME:** Alan Duncan **CONTACT'S PHONE:** (206) 296-0453

**EMPLOYER JOB TITLE:** Transfer Station Supervisor

**DATE COMPLETED:** 08/07/02

**VRC NAME** Jeff Casem

**DATE REVISED** 6/8/09

**WORK HOURS:** There are a variety of shifts: 6:00 A.M. – 4:00 P.M. 7:45 A.M. – 5:45 P.M., 3:45 P.M. – 11:45 P.M., or 7:45 A.M. – 3:45 P.M. Total work hours daily are 8, or 10 hours. The workweek can be Monday through Friday or 7 on /7 off, or on call “as needed” for Regular Part Time employees. Union contract specifies periods for breaks and meals.

**OVERTIME:** Optional – Except mandatory extended shift overtime.

**JOB DESCRIPTION:** Responsible for the maintenance and operation of solid waste transfer station by direction and assisting customers, moving and compacting refuse trailers, maintain safe operations, and general clean up.

### ESSENTIAL ABILITIES FOR ALL KING COUNTY JOB CLASSIFICATIONS

1. Ability to demonstrate predictable, reliable, and timely attendance.
2. Ability to follow written and verbal directions and to complete assigned tasks on schedule.
3. Ability to read, write & communicate in English and understand basic math.

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4. Ability to learn from directions, observations, and mistakes, and apply procedures using good judgement.
5. Ability to work independently or part of a team; ability to interact appropriately with others.
6. Ability to work with supervision, receiving instructions/feedback, coaching/counseling and/or action/discipline.

### **JOB SPECIFIC REQUIREMENTS**

At least 1-year experience operating heavy equipment. Six months of the required 1-year experience may be met by at least 2 years of professional experience operating a CDL class "A" or class "B" vehicle.

Strong customer service skills.

Oral and written communication skills.

At the time of the appointment, the candidate must possess a valid Washington state driver's license.

Must pass a pre-employment physical and exhibit the physical ability to operate heavy equipment and perform heavy physical labor.

### **ESSENTIAL FUNCTIONS Listed in order of importance**

1. Perform work assigned on a regular and reliable basis at solid waste transfer station.
2. Load and move garbage using a backhoe, stationary compactor, track bulldozer, front end loader, small skid loader, forklift, pre-load compactor, riding lawn mower, golf cart and yard goat to move trailers.
4. Assist and monitor customer use of transfer station 50-800 customers/day.
5. Maintenance and cleaning of transfer station.
6. Attend meetings and training 40 - 80 hours/year including hazardous materials training.

### **NON-ESSENTIAL FUNCTIONS**

1. None identified.

### **TOOLS, MACHINES, EQUIPMENT, PRODUCTS, AND SERVICES USED**

Backhoe, track bulldozer, front-end loader, small skid loader, forklift, stationary compactor, riding lawn mower, golf cart, yard goat, pre-load compactor, weed eaters, pressure washers, fire hoses, hand and power tools, brooms, rakes, shovels, and miscellaneous hand and garden tools.

### **PHYSICAL DEMANDS AS JOB IS TYPICALLY PERFORMED**

Continuously = occurs 66-100% of the time

Frequently = occurs 33-66% of the time

Occasionally = occurs 1-33% of the time

Rare = may occur less than 1% of the time

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Never = does not ever occur (such demands are not listed)

**This job is classified as:** Medium

**Standing**

Occasionally on concrete surfaces for 1-15 minutes at a time for up to 1 – 2 hours total in a work shift. Most commonly occurs while monitoring/directing activities and talking to customers or staff.

**Walking**

Frequently on concrete surfaces for 5-10 minutes at a time for up to 2-5 hours total in a work shift (2-4 miles). Most commonly occurs while moving between locations and equipment within the transfer station.

**Sitting**

Frequently - Continuously on equipment seats for 10 minutes – 3 hours at a time for up to 3-8 hours total in a work shift. Most commonly occurs while operating the loader, packer, bob cat, forklift, front-end loader, compactor, or goat.

**Climbing stairs**

Occasionally for 2-30 seconds at a time while for up to 30-45 minutes total in a work shift. Most commonly occurs while accessing office trailers or storeroom locations, or descending/ascending to the chute truck area.

**Climbing**

Rare to heights of 5 feet for 0-10 seconds at a time for up to 1-3 minutes total in a work shift. Most commonly occurs while getting on and off various pieces of equipment.

**Balancing**

Rare at heights of 5 feet for 0-30 seconds at a time for up to 5-10 minutes total in a work shift. Most commonly occurs while walking on or climbing on and off equipment.

**Bending/Stooping**

Occasionally on concrete or dirt surfaces for 0-30 seconds at a time for up to 45 minutes – 2 hours total in a work shift. Most commonly occurs while getting in and out of equipment, performing litter pickup, and cleaning machinery.

**Kneeling**

Rare on concrete or dirt surfaces for 0-10 seconds at a time for up to 5 minutes total in a work shift. Most commonly occurs while cleaning or servicing equipment.

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**Crouching**

Occasionally on concrete or dirt surfaces for 0-30 seconds at a time for up to 1-2 hours total in a work shift. Most commonly occurs while cleaning or servicing equipment.

**Operating Controls with Feet**

Frequently for 3 minutes – 2 hours at a time for up to 3-4 hours total in a work shift while operating backhoe, cat, dozer, front-end loader, bob cat, forklift, compactor, riding lawn mower, golf cart, and yard goat.

**Reaching above shoulder height**

Rare for 1-5 seconds at a time for up to 1-3 minutes total in a work shift while getting in and out of various pieces of equipment.

**Reaching at waist to shoulder height**

Frequently for 2 seconds to 3 hours at a time for up to 6-8 hours total in a work shift while manipulating controls, steering wheel, and transmissions on equipment, hooking up trailer lines, and while giving customers in vehicles hand signals.

**Reaching at knee to waist height**

Rare for 2–30 seconds at a time for up to 5-10 minutes total in a work shift while cleaning or inspecting equipment and operating controls.

**Reaching at floor to knee height**

Rare for 2-30 seconds at a time for up to 5-10 minutes total in a work shift while cleaning or inspecting equipment and operating controls.

**Lifting 1-10 pounds**

Occasionally of cones, hand tools, litter for several seconds to 2 minutes at a time for up to 30 minutes to 2 hours total in a work shift. Most commonly occurs with weights of fewer than 2 pounds while moving cones, using hand tools, and picking up litter.

**Carrying 1-10- pounds**

Occasionally of cones, hand tools and litter for distances of several feet to ½ mile for several seconds to 90 minutes at a time for up to 2-3 hours total in a work shift. Most commonly occurs with weights up to 10 pounds while performing litter patrol.

**Lifting 11-20 pounds**

Occasionally of garbage or tools for 5 seconds – several minutes at a time for up to 10-30 minutes total in a work shift. Most commonly occurs with weights of 12-

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15 pounds while operating a piece of equipment or using a shovel to move materials.

**Carrying 11-20 pounds**

Occasionally of garbage or tools for distances of 1 foot – 300 feet for 5 seconds to 5 minutes at a time for up to 10-30 minutes total in a work shift. Most commonly occurs with weights of 12 –15 pounds while operating a piece of equipment or using a shovel to move materials.

**Lifting 21-50 pounds**

Rare of garbage, appliances, bags of salt for 5 seconds to 1 minute at a time for up to 5 seconds to several minutes total in a work shift. Most commonly occurs with weights of 30 - 50 pounds while moving appliances, large garbage items, salt bags, and wire bundles.

**Carrying 21-50 pounds**

Occasionally of garbage, appliances, bags of salt for distances of 1-5 feet for 5 seconds to 1 minute at a time for up to 5 seconds to several minutes total in a work shift. Most commonly occurs with weights of 30 - 50 pounds while moving appliances, large garbage, salt bags, wire bundles, and while supporting the weight of 2 inch fire hose while cleaning.

**Pushing and Pulling**

Occasionally of hoses, trailer doors, and garbage items distances of 1 foot to 40 feet at a time with a force of 50 pounds for up to 30 seconds – 2 minutes at a time for a total of 15 minutes to 1 hour in a work shift while opening and closing trailer door, moving hoses and placing garbage items in appropriate locations. May be required use pressure washer (30-70 PSI) 2 times a month for 20 – 30 minutes a session.

**Handling**

Occasionally while grasping tools, garbage with either hand for 30 seconds – 20 minutes at a time for up to 15 minutes – 2 hours total in a work shift while sweeping, using the hose, pressure washing, weed eating, or operating hand/power tools.

**Operating Controls with Hands**

Occasionally – Frequently of weed eater, mower, goat, bobcat, Cat, Dozer, golf cart, compactor for 30 seconds – 2 hours at a time for up to 3-8 hours total in a work shift while operating various pieces of equipment.

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**Fingering**

Occasionally of controls, ignitions, buttons for 3-5 seconds at a time for up to 15 minutes to 1 hours total in a work shift while operating small controls and buttons on equipment.

**Talking**

Occasionally at a time with customers or staff for 1-5 minutes at a time for up to 30 – 90 minutes total in a work shift while communicating with staff in person or by radio or while interacting with customers.

**Hearing**

Frequently 1-15 minutes at a time for up to 60-120 minutes total in a work shift while communicating with staff in person or by radio or while interacting with customers.

**Near acuity—clarity of vision at 20 inches or less**

Rare for 10 seconds to 2 minutes at a time for up to 1-5 minutes total in a work shift while reading paperwork or operating controls.

**Far acuity—clarity of vision at 20 feet or more**

Frequently for 0-2 hours at a time for up to 6 hours total in a work shift while operating equipment, directing vehicles, and watching the station.

**Depth perception—three dimensional vision**

Continuously for 0-3 hours at a time for up to 8 – 9.5 hours total in a work shift while operating equipment, directing vehicles and watching the station.

**Visual accommodation—Adjustment of lens of eye to bring an object into sharp focus**

Continuously for 0–2 hours at a time for up to 8 -10 hours total in a work shift while operating equipment, directing vehicles, and watching the station.

**Color vision—ability to identify and distinguish colors**

Rare for 1-5 seconds at a time for up to 5 minutes total in a work shift while reading labels, signs, and hazardous items marked with colors.

**Field of vision—observing an area that can be seen up and down or right or left while eyes are fixed on a given point**

Continuously for 0-2 hours at a time for up to 6 hours total in a work shift while operating equipment and working around other moving machinery.

**TEMPERAMENTS**

Directing, controlling, or planning activities of others - Continuously  
Performing repetitive or short-cycle work - Continuously

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Performing a variety of duties - Frequently  
Working alone or apart in physical isolation from others - Rare  
Working effectively under stress - Continuously  
Attaining precise set limits, tolerances, and standards - Rare  
Working under specific instructions - Continuously  
Working with others - Continuously  
Making judgements and decisions - Frequently

**ENVIRONMENTAL FACTORS**

Work is performed in a transfer station setting. The noise is moderately loud.

**Workers are exposed to**

Outside weather - Occasionally  
Extreme cold - Rare - Occasionally  
Extreme heat - Rare - Occasionally  
Wet - Occasionally  
Humidity/dampness - Occasionally - Frequently  
Fumes - Continuously  
Odors - Continuously  
Dusts - Continuously  
Mists - Rare  
Gases - Continuously  
Moving mechanical parts - Frequently  
Vibration - Frequently  
Toxic or caustic chemicals - Continuously

**POTENTIAL MODIFICATIONS TO JOB:** None identified

\_\_\_\_\_  
Signature & title of evaluator

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature & title of contact

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature & title of employee

\_\_\_\_\_  
Date

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### HEALTH CARE PROVIDER SECTION

Check all that apply

☐ The employee is released to perform the described duties without restrictions on performance or work hours.

☐ The employee is released to perform the described duties on a reduced schedule. The recommended schedule is:

\_\_\_\_\_

☐ Temporary until \_\_\_\_\_ ☐ Permanent as of \_\_\_\_\_

☐ The employee is released to perform the described job with the following modifications:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Temporary until \_\_\_\_\_ ☐ Permanent as of \_\_\_\_\_

☐ The employee is not released to perform the described duties due to the following job functions:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ Temporary until \_\_\_\_\_ ☐ Permanent effective \_\_\_\_\_

☐ The employee is unable to work in any capacity.  
A release to work is: ☐ anticipated by \_\_\_\_\_ ☐ Not expected

The limitations are due to the following objective medical findings:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Printed or typed name and phone number of Health Care Provider

\_\_\_\_\_  
Signature of Health Care Provider

\_\_\_\_\_  
Date



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